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Docket No.: H6808.0071/P071  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Takamasa Katoh et al.

Application No.: 10/521,351

Confirmation No.: 9170

Filed: January 12, 2005

Art Unit: 1634

For: INFORMATION PROCESSING SYSTEM  
USING BASE SEQUENCE RELEVANT  
INFORMATION

Examiner: James Martinell, Ph.D.

**AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22314-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

Responsive to the Office Action dated June 2, 2009, please amend the captioned application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.